

Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 14



Application Number

10/666615

Filing Date

September 18, 2003

First Named Inventor

Rosenflanz, Anatoly

Art Unit

1755

Examiner Name

Elizabeth Borden

Attorney Case Number

58354US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
✓	A1	US- 659,926	10/16/1900	Jacobs	
✓	A2	US- 906,339	12/08/1908	Tone	
1	A3	US- 960,712	06/07/1910	Saunders	
	A4	US- 1,037,999	09/10/1912	Saunders	
	A5	US- 1,107,011	08/11/1914	Allen	
	A6	US- 1,149,064	08/03/1915	Kalmus	
	A7	US- 1,161,620	11/23/1915	Coulter	
	A8	US- 1,192,709	07/25/1916	Tone	
	A9	US- 1,240,490	09/18/1917	Saunders et al.	
	A10	US- 1,247,337	11/20/1917	Saunders et al.	
	A11	US- 1,257,356	02/26/1918	Hutchins	
	A12	US- 1,263,708	04/23/1918	Saunders et al.	
	A13	US- 1,263,709	04/23/1918	Saunders et al.	
	A14	US- 1,263,710	04/23/1918	Saunders et al.	
	A15	US- 1,268,532	06/04/1918	Allen	
	A16	US- 1,268,533	06/04/1918	Allen	
	A17	US- 1,314,061	08/26/1919	Harrison	
	A18	US- 1,339,344	05/04/1920	Hutchins	
	A19	US- 1,402,714	01/03/1922	Brockbank	
	A20	US- 1,448,586	03/13/1923	Allen	
	A21	US- 1,910,444	05/23/1933	Nicholson	
	A22	US- 2,000,857	05/07/1935	Masin	
	A23	US- 2,424,645	07/29/1947	Baumann, Jr. et al.	
	A24	US- 2,618,567	11/18/1952	Comstock, III	
✓	A25	US- 2,958,593	11/01/1960	Hoover et al.	
✓	A26	US- 2,961,296	11/22/1960	Fenerty	
✓	A27	US- 3,041,156	06/26/1962	Rowse et al.	
✓	A28	US- 3,141,747	07/21/1964	Marshall	

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✓	A29	US- 3,174,871	03/23/1965	Geffcken et al.	
✓	A30	US- 3,181,939	05/04/1965	Marshall et al.	
1	A31	US- 3,216,794	11/09/1965	Roschuk	
	A32	US- 3,377,660	04/16/1968	Marshall et al.	
	A33	US- 3,498,769	03/03/1970	Coes, Jr.	
	A34	US- 3,635,739	01/18/1972	Macdowell et al.	
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	A36	US- 3,726,621	04/10/1973	Cichy	
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	A38	US- 3,792,553	02/19/1974	Schleifer et al.	
	A39	US- 3,859,407	01/07/1975	Blanding et al.	
	A40	US- 3,881,282	05/06/1975	Watson	
	A41	US- 3,891,408	06/24/1975	Rowse et al.	
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	A49	US- 4,059,417	11/22/1977	Ilmaier et al.	
	A50	US- 4,070,796	01/31/1978	Scott	
	A51	US- 4,073,096	02/14/1978	Ueltz et al.	
✓	A52	US- 4,111,668	09/05/1978	Walker et al.	
✓	A53	US- 4,126,429	11/21/1978	Watson	
✓	A54	US- 4,140,494	02/20/1979	Coes, Jr.	
✓	A55	US- 4,157,898	06/12/1979	Walker et al.	
✓	A56	US- 4,194,887	03/25/1980	Ueltz et al.	

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First Named Inventor Rosenflanz, Anatoly

Art Unit 1755

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✓	A57	US- 4,238,213	12/09/1980	Pallo et al.	
✓	A58	US- 4,261,706	04/14/1981	Blanding et al.	
↑	A59	US- 4,311,489	01/19/1982	Kressner	
	A60	US- 4,314,827	02/09/1982	Leitheiser et al.	
	A61	US- 4,341,533	07/27/1982	Daire et al.	
	A62	US- 4,405,545	09/20/1983	Septier et al.	
	A63	US- 4,415,510	11/15/1983	Richmond	
	A64	US- 4,439,845	03/27/1984	Geohegan Jr. et al.	
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	A67	US- 4,518,397	05/21/1985	Leitheiser et al.	
	A68	US- 4,543,107	09/24/1985	Rue	
	A69	US- 4,584,279	04/22/1986	Grabowski et al.	
	A70	US- 4,588,419	05/13/1986	Caul et al.	
	A71	US- 4,595,663	06/17/1986	Krohn et al.	
	A72	US- 4,623,364	11/18/1986	Cottringer et al.	
	A73	US- 4,652,275	03/24/1987	Bloecher et al.	
	A74	US- 4,734,104	03/29/1988	Broberg	
	A75	US- 4,737,163	04/12/1988	Larkey	
	A76	US- 4,741,743	05/03/1988	Narayanan et al.	
	A77	US- 4,744,802	05/17/1988	Schwabel	
	A78	US- 4,751,137	06/14/1988	Halg et al.	
	A79	US- 4,752,459	06/21/1988	Pepper	
✓	A80	US- 4,756,746	07/12/1988	Kemp, Jr. et al.	
✓	A81	US- 4,762,677	08/09/1988	Dolgin	
✓	A82	US- 4,770,671	09/13/1988	Monroe et al.	
✓	A83	US- 4,780,268	10/25/1988	Papsi et al.	
✓	A84	US- 4,799,939	01/24/1989	Bloecher et al.	

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		Doc. Number-(Kind Code if Known)			
~	A85	US- 4,800,685	01/31/1989	Haynes, Jr.	
~	A86	US- 4,881,951	11/21/1989	Wood et al.	
↑	A87	US- 4,898,587	02/06/1990	Mera	
	A88	US- 4,898,597	02/06/1990	Hay et al.	
	A89	US- 4,960,441	10/02/1990	Pellow et al.	
	A90	US- 4,997,461	03/05/1991	Markhoff-Matheny et al.	
	A91	US- 5,007,943	04/16/1991	Kelly et al.	
	A92	US- 5,009,675	04/23/1991	Kunz et al.	
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	A94	US- 5,011,508	04/30/1991	Wald et al.	
	A95	US- 5,013,696	05/07/1991	Greskovich et al.	
	A96	US- 5,023,212	06/11/1991	Dubots et al.	
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	A98	US- 5,042,991	08/27/1991	Kunz et al.	
	A99	US- 5,085,671	02/04/1992	Martin et al.	
	A100	US- 5,090,968	02/25/1992	Pellow	
	A101	US- 5,094,672	03/10/1992	Giles, Jr. et al.	
	A102	US- 5,110,332	05/05/1992	Isaksson	
	A103	US- 5,118,326	06/02/1992	Lee et al.	
	A104	US- 5,131,926	07/21/1992	Rostoker et al.	
	A105	US- 5,139,978	08/18/1992	Wood	
	A106	US- 5,143,522	09/01/1992	Gibson et al.	
	A107	US- 5,152,917	10/06/1992	Pieper et al.	
	A108	US- 5,185,299	02/09/1993	Wood et al.	
~	A109	US- 5,194,072	03/16/1993	Rue et al.	
~	A110	US- 5,201,916	04/13/1993	Berg et al.	
~	A111	US- 5,203,884	04/20/1993	Buchanan et al.	
~	A112	US- 5,203,886	04/20/1993	Sheldon et al.	

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First Named Inventor

Rosenflanz, Anatoly

Art Unit

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~~Elizabeth Borden~~

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		Doc. Number-(Kind Code if Known)			
✓	A113	US- 5,227,104	07/13/1993	Bauer	
✓	A114	US- 5,259,147	11/09/1993	Falz et al.	
✓	A115	US- 5,273,566	12/18/1993	Balcar et al.	
	A116	US- 5,282,875	02/01/1994	Wood et al.	
	A117	US- 5,312,789	05/17/1994	Wood	
	A118	US- 5,336,280	08/09/1994	Dubots et al.	
	A119	US- 5,352,254	10/04/1994	Celikkaya	
	A120	US- 5,366,523	11/22/1994	Rqwenhorst et al.	
	A121	US- 5,372,620	12/13/1994	Rowse et al.	
	A122	US- 5,376,470	12/27/1994	Sprouse	
	A123	US- 5,378,251	01/03/1995	Culler et al.	
	A124	US- 5,395,407	03/07/1995	Cottringer et al.	
	A125	US- 5,395,407 B1	08/26/1997	Cottringer et al.	
	A126	US- 5,417,726	05/23/1995	Stout et al.	
	A127	US- 5,427,595	06/27/1995	Pihl et al.	
	A128	US- 5,429,647	07/04/1995	Larmie	
	A129	US- 5,431,704	07/11/1995	Tamamaki et al.	
	A130	US- 5,436,063	07/25/1995	Follett et al.	
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	A132	US- 5,496,386	03/05/1996	Broberg et al.	
	A133	US- 5,498,269	03/12/1996	Larmie	
	A134	US- 5,520,711	05/28/1996	Helmin	
	A135	US- 5,547,479	08/20/1996	Conwell et al.	
	A136	US- 5,549,962	08/27/1996	Holmes et al.	
✓	A137	US- 5,551,963	09/03/1996	Larmie	
✓	A138	US- 5,593,467	01/14/1997	Monroe	
✓	A139	US- 5,605,870	02/25/1997	Strom-Olsen et al.	
✓	A140	US- 5,609,706	03/11/1997	Benedict et al.	

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Application Number	10/666615
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First Named Inventor	Rosenflanz, Anatoly
Art Unit	1755
Examiner Name	Elizabeth Borden
Attorney Case Number	58354US002

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		Doc. Number-(Kind Code if Known)			
~	A141	US- 5,641,469	06/24/1997	Garg et al.	
~	A142	US- 5,651,925	07/29/1997	Ashley et al.	
↑	A143	US- 5,653,775	08/05/1997	Plovnick et al.	
	A144	US- 5,665,127	09/09/1997	Moltgen et al.	
	A145	US- 5,679,067	10/21/1997	Johnson et al.	
	A146	US- 5,725,162	03/10/1998	Garg et al.	
	A147	US- 5,738,696	04/14/1998	Wu et al.	
	A148	US- 5,782,940	07/21/1998	Jayan et al.	
	A149	US- 5,847,865	12/08/1998	Gopinath et al.	
	A150	US- 5,863,308	01/26/1999	Qi et al.	
	A151	US- 5,876,470	03/02/1999	Abrahamson	
	A152	US- 5,902,763	05/11/1999	Waku et al.	
	A153	US- 5,903,951	05/18/1999	Ionta et al.	
	A154	US- 5,952,256	09/14/1999	Morishita et al.	
	A155	US- 5,954,844	09/21/1999	Law et al.	
	A156	US- 5,961,674	10/05/1999	Gagliardi et al.	
	A157	US- 5,975,988	11/02/1999	Christianson	
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	A160	US- 6,054,093	04/04/2000	Zheng	
	A161	US- 6,123,743	09/26/2000	Carman et al.	
	A162	US- 6,254,981	07/03/2001	Castle	
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↓	A165	US- 6,458,731	10/01/2002	Rosenflanz	
~	A166	US- 6,469,825	10/22/2002	Digonnet et al.	
~	A167	US- 6,482,758	11/19/2002	Weber et al.	
~	A168	US- 6,484,539 B1	11/26/2002	Nordine et al.	

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1	171	US- 6,582,488	06/24/2003	Rosenflanz	
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	179	US- 6,669,749	12/30/2003	Rosenflanz et al.	
	180	US- 6,706,083	03/16/2004	Rosenflanz	
	181	US- Re 31,128	01/18/1983	Walker et al.	
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	183	US- 02-0066233-A1	06/06/2002	McArdle et al.	
	184	US- 02-0160694-A1	10/31/2002	Wood et al.	
	185	US- 03-0110706-A1	06/19/2003	Rosenflanz	
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	187	US- 03-0110708-A1	06/19/2003	Rosenflanz	
	188	US- 03-0110709-A1	06/19/2003	Rosenflanz et al.	
	189	US- 03-0115805-A1	06/25/2003	Rosenflanz et al.	
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	191	US- 03-0126803-A1	07/10/2003	Rosenflanz	
✓	192	US- 03-0126804-A1	07/10/2003	Rosenflanz et al.	
✓	193	US- 03-0145525-A1	08/07/2003	Rosenflanz	
✓	194	US- 04-0020245-A1	02/05/2004	Rosenflanz et al.	
✓	195	US- 04-0023078-A1	02/05/2004	Rosenflanz et al.	

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~	B1	AT	333146	10/11/1976			X
~	B2	DD	134 638 A	03/14/1979			X
↑	B3	DE	20 34 011	07/09/1970			X
	B4	EP	0 200 487	11/05/1986			
	B5	EP	0 291 029 A1	11/17/1988			
	B6	EP	0 291 029 B2	11/27/1996			
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	B8	EP	0 469 271	02/05/1992			
	B9	EP	0 480 678 A1	04/15/1992			
	B10	EP	0 494 638	07/15/1992			
	B11	EP	0 495 536 A2	07/22/1992			
	B12	EP	0 579 281 A1	01/19/1994			
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	B14	EP	0 647 601 A1	04/12/1995			
	B15	EP	0 709 347	05/01/1996			
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	B18	FR	2 609 708	07/22/1988			X
	B19	GB	1 121 875	07/31/1968			
	B20	GB	1 260 933 A	01/19/1972			
	B21	JP	200045128A	02/15/2000			X Machine
	B22	JP	200045129A	02/15/2000			X Machine
~	B23	JP	06 040765A	2/15/1994			X Machine
~	B24	JP	59 22 7726A	12/21/1984			X Machine

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		Ctry. Code	Number-KindCode (If known)				
~	B25	JP	2001294480	10/23/2001			X Machine
~	B26	Hei	11-189926	07/13/1999			X Machine
~	B27	Hei	4-119941	04/21/1992			X
	B28	S	63-156024	06/29/1988			X
	B29	S	63-303821	12/28/1988			X
	B30	WO	94/14722	07/07/1994			
	B31	WO	97/16385	05/09/1997			
	B32	WO	97/25284	07/19/1997			
	B33	WO	00/34201	06/15/2000			X
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Substitute for form 1449A/PTO (modified)

Application Number

10/666615

Filing Date

September 18, 2003

First Named Inventor

Rosenblanz, Anatoly

Art Unit

1755

Examiner Name

~~Elizabeth Golden~~

Attorney Case Number

58354US002

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✓	C4	Chen, Zan-Hwey et al., "Microstructures of laser-treated Al ₂ O ₃ -ZrO ₂ -CeO ₂ composites," <u>Materials Science & Engineering A (Structural Materials: Properties, Microstructure and Processing)</u> , 1995, Vol. A196, No. 1-2, pp. 253-260.
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Application Number	10/666615
Filing Date	September 18, 2003
First Named Inventor	Rosenflanz, Anatoly
Art Unit	1755
Examiner Name	Elizabeth Bolden
Attorney Case Number	58354US002

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Exam. Intr.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
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Application Number	10/666615
Filing Date	September 18, 2003
First Named Inventor	Rosenflanz, Anatoly
Art Unit	1755
Examiner Name	Elizabeth Botkin
Attorney Case Number	58354US002

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Examiner Name	Elizabeth Holden
Attorney Case Number	58354US002

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Art Unit	1755
Examiner Name	Elizabeth Belden
Attorney Case Number	58354US002

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✓	C69	U.S. Patent Application entitled "Fused Al ₂ O ₃ -Y ₂ O ₃ -ZrO ₂ Eutectic Abrasive Particles, Abrasive Articles, And Methods Of Making And Using The Same", filed July 19, 2000, Rosenflanz having U.S. Serial No. 09/618,876 (Attorney Docket No. 55763US002).
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✓	C75	U.S. Application entitled "Use of Ceramics In Dental And Orthodontic Applications", filed February 5, 2003, having U.S. Serial No. 10/358,856 (Attorney Docket No. 58350US002)
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✓	C77	U.S. Application entitled "Use of Glasses Containing Rare Earth Oxide, Alumina, and Zirconia And Dopant In Optical Waveguides", filed April 28, 2003, having U.S. Serial No. 10/425,039 (Attorney Docket No. 58435US002)
✓	C78	U.S. Application entitled " Methods of Making Ceramic Particles", filed September 5, 2003, having U.S. Serial No. 10/655729 (Attorney Docket No. 58790US002)
✓	C79	U.S. Application entitled "Ceramics Comprising Al ₂ O ₃ , REO, ZrO ₂ and/or HfO ₂ , and Nb ₂ O ₅ and/or Ta ₂ O ₅ , and Methods of Making The Same", filed September 18, 2003, having U.S. Serial No. 10/666212 (Attorney Docket No. 58807US002)
✓	C80	U.S. Application entitled "Ceramics Comprising Al ₂ O ₃ , Y ₂ O ₃ , ZrO ₂ and/or HfO ₂ , and Nb ₂ O ₅ and/or Ta ₂ O ₅ , and Methods of Making The Same", filed September 18, 2003, having U.S. Serial No. 10/666,098 (Attorney Docket No. 58961US002)
✓	C81	U.S. Application entitled "Agglomerate Abrasive Grain and a Method of Making the Same", filed February 11, 2004, having U.S. Serial No. 10/776156 (Attorney Docket No. 55304US016)

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		First Named Inventor	Rosenflanz, Anatoly
		Art Unit	1755
		Examiner Name	<u>Elizabeth Borden</u>
		Attorney Case Number	58354US002

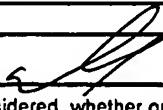
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U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number <small>Doc. Number-(Kind Code if Known)</small>	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
~	A1	US- 3,625,717	12/07/1971	Grubba et al.	
~	A2	US- 4,316,964	02/23/1982	Lange	
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	A5	US- 5,413,974 A	05/09/1995	Yokoyama et al.	
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Foreign Patent Documents							
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
~	B1	DE	141 420	04/30/1980			X
~	B2	EP	0 227 374	07/01/1987			
~	B3	EP	0 236 507	09/16/1987			
~	B4	EP	0 666 238 B1	08/09/1995			
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~	B6	FR	2 118 026	07/28/1972			X
~	B7	GB	793,503	04/16/1958			
~	B8	GB	1,005,338	09/22/1965			
~	B9	GB	2 116 992	10/05/1983			

*Examiner:		Date Considered:	1/3/06
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 2 of 2

Application Number

10/666615

Filing Date

September 18, 2003

First Named Inventor

Rosenflanz, Anatoly

Art Unit

1755

Examiner Name

Elizabeth Borden

Attorney Case Number

58354US002

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
~	B10	GB	2 377 438 A	01/15/2003			
~	B11	JP	61099665	05/17/1986			Abstract
~	B12	JP	05-085821	04/06/1993			X
~	B13	JP	06-171974	06/21/1994			X
~	B14	JP	62-003041	01/09/1987			X
~	B15	JP	2003-94414	04/03/2003			X

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~	C1	Aasland and McMillan, Nature 369, 633 (1994)	
~	C2	Aguilar et al, "Melt Extraction Processing of Structural Y ₂ O ₃ -Al ₂ O ₃ Fibers", J. Eur. Ceram. Soc. 20 1091-1098 (2000)	
~	C3	Gandhi, A.S. and Jarayam, V., "Pressure Consolidation of Amorphous ZrO ₂ -Al ₂ O ₃ by Plastic Deformation of Powder Particles", Acta Materialia, 50 (2002), 2137-2149	
~	C4	Gonzalez, Eduardo J., et al., "High Pressure Compaction and Sintering of Nano-Size γ-Al ₂ O ₃ Powder", Materials and Manufacturing Processes Vol. 11, No. 6, 951-967, 1996	
~	C5	Jantzen, C.M., Krepki, R.P., & Herman, H., "Ultra-Rapid Quenching of Laser-Method Binary and Unary Oxides", Mat. Res. Bull. 15, 1313-1326 (1980)	
~	C6	Khor K.A., "Novel ZrO ₂ -Mullite Composites Produced By Plasma Spraying", Proceedings of the 15 th International Thermal Pray Conference, 25-29 May 1998, Nice, France	
~	C7	Ray, C.S. and Day, D.E., "Determining the Nucleation Rate Curve for Lithium Disilicate Glass by Differential Thermal Analysis", J. Am. Ceram. Soc. 73(2) 439-442 (1990)	
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~	C9	Sarjeant, P.T. & Roy, R., in Reactivity of Solids (ed. J. W. Mitchell, R.C., DeVries, R.W., Roberts and P. Cannon) 725-33 (John Wiley & Sons, Inc., New York 1969)	
~	C10	Takamori, T., & Roy, R., "Rapid Crystallization of SiO ₂ -Al ₂ O ₃ Glasses", Journal of American Society, Vol. 56, No. 12, December 1973.	
~	C11	Weber et al., "Synthesis and Optical Properties of Rare-Earth-Aluminum Oxide Glasses", J. Am. Ceram. Soc. 85(5) 1309-1311 (2002)	
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Date Considered:

1/3/06

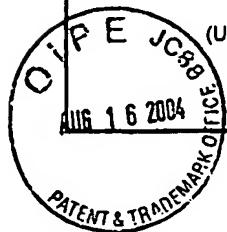
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Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 1



Application Number	10/666615
Filing Date	September 18, 2003
First Named Inventor	Rosenflanz, Anatoly
Art Unit	1755
Examiner Name	Elizabeth Borden
Attorney Case Number	58354US002

PROPRIETARY INFORMATION DO NOT SCAN

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
/	C1	U.S. Application entitled "Ceramics, and Methods of Making and Using the Same", filed July 29, 2004 (Attorney Docket No. 59682US002)
/	C2	U.S. Application entitled "Method of Making Ceramic Articles", filed July 29, 2004 (Attorney Docket No. 59435US002)
	C3	

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1/3/06

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 1



Application Number

10/666615

Filing Date

September 18, 2003

First Named Inventor

Rosenflanz, Anatoly

Art Unit

1755

Examiner Name

Elizabeth Golden

Attorney Case Number

58354US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
~	A1	US- 4,111,707	09/05/1978	Komorita et al.	
~	A2	US- 4,789,501	12/06/1988	Day et al.	
~	A3	US- 5,747,397	05/05/1998	McPherson et al.	
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	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
~	B1	JP	60221338	11/06/1985			Abstract
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	B3						

OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 1

Application Number	10/666910
Filing Date	September 18, 2003
First Named Inventor	Rosenblanz, Anatoly
Art Unit	1755
Examiner Name	Elizabeth Borden
Attorney Case Number	58354US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number <small>Doc. Number-(Kind Code if Known)</small>	Publication Date or Issue Date <small>MM-DD-YYYY</small>	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US- 3,714,059	01/30/1973	Shaw et al.	
	A2	US- 3,717,583	02/20/1973	Shaw et al.	
↑	A3	US- 3,928,603	12/16/1975	Plesslinger et al.	
	A4	US- 4,218,253	08/19/1980	Dvorak et al.	
	A5	US- 4,829,031	05/09/1989	Roy et al.	
	A6	US- 4,487,767	08/28/1984	Kampichler et al.	
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	B1	FR	2538370	06/26/1984			X
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Page 1 of 1

Application Number

10/666616

Filing Date

September 18, 2003

First Named Inventor

Rosenblanz, Anatoly Z

Art Unit

1755

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Examiner Name

Elizabeth Borden

JAN 20 2005

Attorney Case Number

58354US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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A1	US-				
A2	US-				
A3	US-				
A4	US-				
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A11	US-				

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		Ctry. Code	Number-KindCode (if known)				
B1	EP	0 274 838		07/20/1988			
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Date Considered:

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 1	Application Number	10/666615
	Filing Date	September 18, 2003
	First Named Inventor	Rosenblanz, Anatoly
	Art Unit	1755
	Examiner Name	Elizabeth Bodner
	Attorney Case Number	58354US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	A2	US- 4,552,199	11/12/1985	Onoyama et al.	
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	A4	US- 5,215,563	06/01/1993	LeCourse et al.	
	A5	US-			
	A6	US-			
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 1

Application Number	10/668615
Filing Date	September 18, 2003
First Named Inventor	Rosenblanz, Anatoly Z.
Art Unit	1755
Examiner Name	Elizabeth Borden
Attorney Case Number	58354US002

U.S. Patent Documents

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	A1	US- 3,754,978	08/28/1973	Elmer et al.	
	A2	US-			
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Application Number

TW555519

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 1

Filing Date

September 18, 2003

First Named Inventor

Rosenblanz, Anatoly

Art Unit

1755

Examiner Name

Elizabeth Babin

Attorney Case Number

58354US002

U.S. Patent Documents

Exam. Unit*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	A7	US-			
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Substitute for form 1449A/PTO (modified)		Application Number	10/686616
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	September 18, 2003
(Use as many sheets as necessary)		First Named Inventor	Rosenblanz, Anatoly Z.
Page 1 of 1		Art Unit	1755
		Examiner Name	Elizabeth Borden
		Attorney Case Number	58354US002

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~	A4	US- 4,772,511	09-20-1988	Wood et al.	
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~	A8	US- 2001/0030811 A1	10-18-2001	Kasai et al.	
~	A9	US- 6,306,926 B1	10-23-2001	Brettscher et al.	
~	A10	US- 2003/0040423 A1	02-27-2003	Harada et al.	
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